Approach® G8

Owner's Manual

February 2014 190-01673-00_0A Printed in Taiwan

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Getting Started

⚠ WARNING

See the *Important Safety and Product Information* guide in the product box for product warnings and other important information.

When using the device the first time, complete these tasks.

1. Register your device (Support and Updates).
2. Charge the device (Charging the Device).
3. Turn on the device (Turning On the Device).
4. Go play a game of golf (Playing Golf).

Charging the Device

⚠ WARNING

This product contains a lithium-ion battery. To prevent the possibility of personal injury or product damage caused by battery exposure to extreme heat, store the device out of direct sunlight.

NOTICE

To prevent corrosion, thoroughly dry the USB port, the weather cap, and the surrounding area before charging or connecting to a computer.

The device is powered by a built-in lithium-ion battery that you can charge using a standard wall outlet or a USB port on your computer.

1. Pull up the weather cap ① from the USB port ②.

2. Plug the small end of the USB cable into the USB port on the device.
3. Plug the large end of the USB cable into the AC charger.
4. Plug the AC charger into a standard wall outlet.
5. Charge the device completely.

   A fully charged battery can run for up to 15 hours.

Turning On the Device

The first time you use the device, you are prompted to choose a language and unit of measure. You can also set up club advice during initial set up.

Hold ⏻.

Support and Updates

Garmin Express™ provides easy access to these services for Garmin® devices. Some services may not be available for your device.

- Product registration
- Product manuals
- Software updates
- Map, chart, or course updates
- Vehicles, voices, and other extras

Setting Up Garmin Express

1. Connect the device to your computer using a USB cable.
2. Go to www.garmin.com/express.
3. Follow the on-screen instructions.

Locking the Touchscreen

You can lock the screen to prevent inadvertent screen touches.

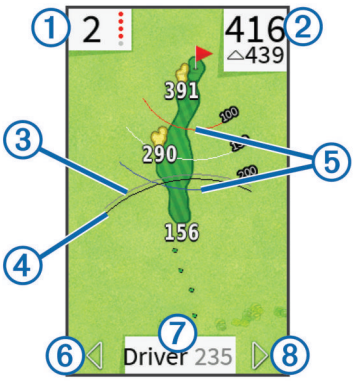
1. Select ⏻.
2. Select 🔒.

Playing Golf

1. Select **Play**.
2. Select a course.

Hole View

The device shows the current hole you are playing.



①	Displays the hole number. The number of colored dots indicates par for the hole.
②	Displays the distance to the middle of the green or selected pin position. Enables big numbers mode when selected.
③	Displays the approximate club range for the recommended club when club advice is enabled.
④	Displays the approximate club range and accounts for elevation change when "plays like" distance is enabled.
⑤	Displays layup arcs that indicate the distance to the pin. Four arcs appear for par 5 or higher, three arcs appear for par 4, and zero arcs appear for par 3.
⑥	◀ displays the previous hole when selected. ⊗ ends the round when selected (first and last holes only).
⑦	Displays the recommended club and club distance when club advice is enabled.
⑧	Moves you to the next hole when selected.

Moving the Pin

While playing a game, you can take a closer look at the green and move the pin location.

1. Begin playing a game (Playing Golf) or previewing a course (About Course Preview).
2. Select **green view** to zoom in on the green.
3. Drag ⚑ to move the pin location.

The PinPointer feature adjusts to the new pin location.

Viewing the Direction to the Pin

Before you can view the direction to the pin, you must calibrate your compass (Calibrating the Compass).

The PinPointer feature is a compass that provides directional assistance when you are unable to see the pin location.

Hold **pin pointer**.

Clubs

You can save distance information for each club type.

If club advice is enabled, the device uses your club information to recommend a club for your next shot.

Setting Up Clubs

1. Select **Setup** > **Clubs**.
2. Select an option:
   - Select **Add Club** to add a club the existing list.
   - Select a club, and select **Move Up** or **Move Down** to relocate the club in the list.
   - Select a club, and select **Delete** to remove the club from the list.

Enabling Club Advice

You can use club advice to view club recommendations when playing a round of golf.

1. Select **Setup** > **Club Advice**.
2. Select **On**.

Measuring a Shot

1. After taking a shot, hold **measure**.
2. Select **Begin Measurement**.
3. Walk to your ball.

   You do not have to walk directly to your ball to get an accurate measurement. The device measures distance in a straight line from your starting point. You can select ↩ to return to the map while measuring.
4. When you arrive at your ball, select an option:
   - To discard the shot, select **Reset**.
   - To add the shot distance to a club average, select **Save Shot**, and select the club you used for the shot. The device saves the shot in the scorecard and adds the shot distance to your average shot distance for the club (Setting Up Clubs).

Keeping Score

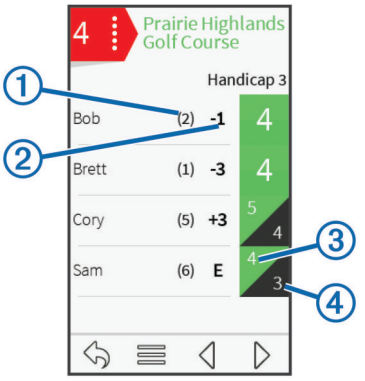
Before you begin keeping score, you must select the scoring method (Setting the Scoring Method).

You can keep score for up to four players.

1. Begin playing a game (Playing Golf).
2. Select **score**.
3. Select an option:
   - Select a player's name to edit it.
   - Select ✎ to enter the number of strokes for the selected hole.
   - Select ☰ > **Set Up Players** to edit player handicaps. This selection is only displayed if you have enabled handicap scoring (Enabling Handicap Scoring).
   - Select ⏻ > ☰ > **Setup** > **Scoring** > **Method** to change the scoring method. If the scores you have already entered for the round are incompatible with the new scoring method, the device will prompt you to clear all scores for the round, or keep the current scoring method.
4. Select **score** to return to the course map.

About the Scorecard

You can view and change each player's name, score, and handicap during a round using the scorecard.



①	Local handicap
②	Total score
③	Actual strokes for the hole
④	Recorded strokes for the hole

Setting the Scoring Method

You can change the method the device uses to keep score.

1. Select an option:
   - If you are currently playing a round, select ⏻ > ☰ > **Setup** > **Scoring** > **Method**.
   - If you are not currently playing a round, select **Setup** > **Scoring** > **Method**.
2. Select a scoring method.

About Stableford Scoring

When you select the Stableford scoring method (Setting the Scoring Method), points are awarded based on the number of strokes taken relative to par. At the end of a round, the highest score wins. The device awards points as specified by the United States Golf Association.

NOTE: The scorecard for a Stableford scored game shows points instead of strokes.

Points	Strokes Taken Relative to Par
0	2 or more over
1	1 over
2	Par
3	1 under
4	2 under
5	3 under

About Match Scoring

When you select the Match scoring method (Setting the Scoring Method), one point is awarded at each hole to the player who has the fewest strokes. At the end of a round, the player who won the most holes wins.

NOTE: Match scoring is available only for two players.

When you set the Approach to count strokes, the device determines the winner of each round. Otherwise, at the end of each hole, select the player who had the fewest strokes, or if the number of strokes was equal, select **Halved**.

About Skins Scoring

When you select the skins scoring method (Setting the Scoring Method), players compete for a prize on each hole.

When you set the Approach to count strokes, the device determines the winner of each hole. Otherwise, at the end of each hole, select the player who had the fewest strokes. You can select multiple players if there is a tie for the win.

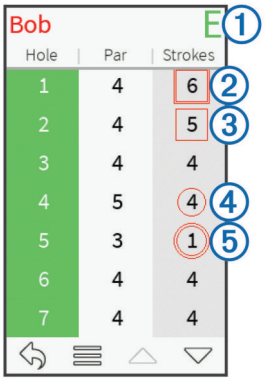
Viewing Round Statistics

You can view statistics for the round you are currently playing.

1. While playing a game, select **score** > ☰.

2 Select an option:
- To view information for all players, select **Round Details**.
- To view more details about an individual player, select **Round Details** > ☰ > **Player Details**, select a player name, and select a statistic to view.

About Individual Scorecards
The individual scorecard features a hole-by-hole overview of a player's round. Four symbols represent the number of strokes relative to par. A par score has no symbol.



①	Overall score
②	Two or more over par
③	One over par
④	One under par
⑤	Two or more under par

Viewing History
You can view saved shots, rounds, and player statistics.

1 Select **History**, and select a round to view.
The device shows information for all players.
2 Select an option.
- Select ☰ > **Player Details**, and select a player name to view an individual scorecard for that round (About Individual Scorecards).
- Select ☰ > **Course Details** to view a list of each hole and its par.
- Select ☰ > **Edit Scorecard** to adjust individual details for that round, including each player's name, score, and handicap.
- Select ☰ > **Delete Scorecard** to clear the scorecard from the device history.

Viewing Scorecards on a Computer
You can view all scorecards on your computer.

1 Connect the device to your computer using the USB cable.
The device appears as a removable drive in My Computer in Windows® computers, and as a mounted volume on Mac® computers.
2 Open the device drive.
3 Open **Scorecard** > **ScorecardViewer.html** to view scorecards.

Handicap Scoring
You can set a handicap for the hole (Setting the Hole Handicap) and for each player (Setting a Player Handicap).

Enabling Handicap Scoring
1 Select **Setup** > **Scoring** > **Scoring Handicap**.
2 Select **On**.

Setting a Player Handicap
Before you can score using handicaps, you must enable handicap scoring (Enabling Handicap Scoring).

1 While playing a game, select **score** > ☰ > **Set Up Players**.
2 Select ✎ for the player whose handicap you want to enter or change.
3 Select an option:
- Select **Local Handicap** to enter the number of strokes that will be subtracted from the player's total score.
- Select **Index\Slope Method** to enter the player's handicap index and the course slope rating to calculate a course handicap for the player.

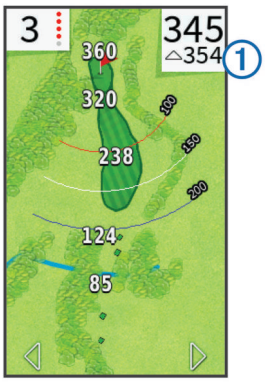
Setting the Hole Handicap
Before you can score using handicaps, you must enable handicap scoring (Enabling Handicap Scoring).

The device displays the default handicap for the hole if it is available. You can set the hole handicap manually.

1 While playing a game, select **score** > ☰ > **Change Handicap**.
2 Enter the hole handicap.

Viewing Plays Like Distance
The "plays like" distance feature accounts for elevation changes on the course by showing the adjusted distance to the green.

1 Select **Setup** > **PlaysLike Distance**.
2 Select **Show**.



The "plays like" distance appears in the top-right corner of the screen ① below the distance to the middle of the green.

Saving a Location
You can mark a location on a hole using your current location or Touch Targeting.

NOTE: You can clear all saved locations from a hole by selecting ⏻ > ☰ > **Clear Locations**.

1 While playing a game, select ⏻ > **Save Location**.
2 Select an option:
- Select **Use Current Location** to place a marker at your current location on the hole.
- Select **Use Touch Targeting** to select a location on the map.

Finding Courses
You can use the device to locate a golf course that is nearby or in a specific city. You can also locate a golf course by name.

1 Select **Preview**.

2 Select an option:
   - Select **Search Near You** to find courses closest to your current location.
   - Select **Spell City** to find courses in a specific city.
   - Select **Spell Course** to find a course by name.

About Course Preview

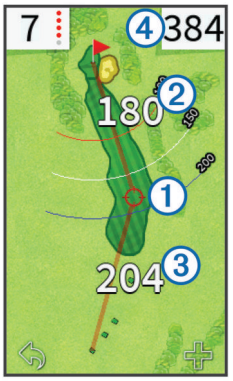
When you find a course, the device provides a hole-by-hole overview of the selected course. You can view a close up of the green (Moving the Pin) or measure distances (Measuring Distance with Touch Targeting).

If you do not touch the screen for a few moments after selecting a hole, a course simulation begins (Preview Mode).

Measuring Distance with Touch Targeting

While previewing a course or playing a game, you can use touch targeting to measure the distance to any point on the map.

1 Begin playing a game (Playing Golf) or previewing a course (About Course Preview).
2 Drag your finger to position the target circle ①.



②	Displays the distance to the middle of the green from the target circle.
③	Displays the distance from your current position to the target circle. If you are previewing the course, ③ is the distance from the tee to the target circle.
④	Displays the total of the two distances.

3 If necessary, select + to zoom in on the target circle.
4 When zoomed in on the target circle, select ↩ to return to the map of the hole.

Preview Mode

When you preview a course, you can view a simulation of the course. The map gradually zooms in on the green to simulate the way it performs when you play through a hole.

The simulation begins automatically if you do not touch the screen for a few moments after selecting the hole.

Customizing Your Device

Settings

Select **Setup** to customize device settings and features.

Wi-Fi: Enables Wi-Fi® wireless technology.

Scoring: Sets the scoring method, enables handicap scoring (Enabling Handicap Scoring), and enables statistics tracking.

Bluetooth: Enables Bluetooth® wireless technology.

Clubs: Adds and removes clubs (Setting Up Clubs).

Display: Sets the backlight timeout.

Hole Transitioning: Sets automatic or manual hole transitioning.

Units of Distance: Sets the unit of measurement for distance.

PlaysLike Distance: Shows "plays like" distances (Viewing Plays Like Distance).

Club Advice: Enables club recommendations (Enabling Club Advice).

Calibrate PinPointer: Allows you to manually calibrate the compass sensor (Calibrating the Compass).

Language: Sets the text language on the device.

NOTE: Changing the text language does not change the language of user-entered data or map data.

About: Displays important software information and your unit ID.

Garmin Connect™

You can connect with your friends on Garmin Connect. Garmin Connect gives you the tools to track, analyze, and share your data. You can record the events of your active lifestyle including golf games, hikes, runs, adventures, and more. To sign up for a free account, go to www.garminconnect.com/.

Using Garmin Connect

You can upload your scorecards and club data to Garmin Connect for comprehensive analysis, and you can share your scorecards with friends. You can view your overall statistics, statistics from one round, or statistics on one course. You can also edit club information for clubs that are used for club advice.

1 Connect the device to your computer using a USB cable.
2 Go to www.garminconnect.com/golf.
3 Follow the on-screen instructions.

Bluetooth Connected Features

This device has several Bluetooth connected features for your compatible mobile device.

Data uploads to Garmin Connect: Sends data to Garmin Connect such as your scorecard, club information, and player statistics using the Garmin Connect Mobile application. For more information, go to www.garmin.com/intosports/apps.

Notifications: Alerts you when you receive phone messages.

Pairing Your Phone

1 Go to www.garmin.com/intosports/apps, and download the Garmin Connect Mobile application to your phone.
2 Bring your phone within 33 ft. (10 m) of your device.
3 From your device, select **Setup** > **Bluetooth** > **Pair Mobile Device** and follow the on-screen instructions.
4 From your phone, open the Garmin Connect Mobile application, and follow the on-screen instructions to connect a device.

The instructions are provided during the initial setup or by selecting ☰ > **Devices**.

Connecting to a Paired Phone

Before you can connect to your phone, you must pair your phone to your device.

When you connect to your phone using Bluetooth wireless technology, you can share scores and other data to Garmin Connect. You can also view phone notifications on your device.

1 On your phone, enable Bluetooth wireless technology.
2 On your device, select **Setup** > **Bluetooth** > **Connection** > **On** to enable Bluetooth wireless technology.
3 Select **Notifications** to show or hide phone notifications.

Phone Notifications

NOTE: Phone notifications require an Apple® iPhone® equipped with Bluetooth 4.0 wireless technology and iOS® 7 or later.

When your phone receives messages, it sends notifications to your device.

Viewing Notifications

Before you can view notifications, you must connect to your paired phone (Connecting to a Paired Phone).

1. Select ⏻ > **Notifications**.
2. Select a notification.
3. Select ▲ or ▼ to scroll through the contents of the notification.

Wi-Fi Connected Features

This device has several Wi-Fi connected features. The Garmin Connect Mobile application is not required for you to use Wi-Fi connectivity.

Data uploads to Garmin Connect: Automatically sends your data to Garmin Connect as soon as you finish recording your round.

Software and course updates: Your device downloads the latest software and course updates when a Wi-Fi connection is available. The next time you turn on the device, you can follow the on-screen instructions to install the software and course updates.

Setting Up Wi-Fi Connectivity

Before you can upload data wirelessly, you must have a round saved to your device.

1. Go to www.garminconnect.com/, and download the Garmin Express application.
2. Follow the on-screen instructions to set up Wi-Fi with Garmin Express.

   TIP: You can register your device at this time.

   Your device now attempts to upload your saved data to Garmin Connect after each round.

Connecting to a Wireless Network

Before you can connect to a wireless network, you must set up Wi-Fi connectivity (Setting Up Wi-Fi Connectivity) and enable Wi-Fi technology.

1. Select **Setup** > **Wi-Fi** > **Add Network**.
2. Select a wireless network.
3. If necessary, select ✚ to enter the network SSID and password.

The device stores the network information and connects automatically when you return to this location.

Appendix

Calibrating the Compass

NOTE: You must calibrate the electronic compass outdoors. Do not stand near objects that influence magnetic fields, such as cars, buildings, or overhead power lines.

Your device was already calibrated at the factory, and the device uses automatic calibration by default. If you experience irregular compass behavior, for example, after moving long distances or after extreme temperature changes, you can manually calibrate the compass.

1. Select **Setup** > **Calibrate PinPointer**.
2. Follow the on-screen instructions.

Installing a Memory Card

You can install a microSD™ memory card for additional storage or pre-loaded maps.

1. Pull up the weather cap ① from the microSD card slot ②.

2. Press in the card until it clicks.

Device Care

NOTICE

Do not store the device where prolonged exposure to extreme temperatures can occur, because it can cause permanent damage.

Never use a hard or sharp object to operate the touch screen, or damage may result.

Avoid chemical cleaners and solvents that can damage plastic components.

Secure the weather cap tightly to prevent damage to the USB port.

Cleaning the Screen

Before you can clean the screen, you should have a soft, clean, lint-free cloth and water, isopropyl alcohol, or eyeglass lens cleaner.

Apply the liquid to the cloth, and gently wipe the screen with the cloth.

Cleaning the Device

1. Wipe the device using a cloth dampened with a mild detergent solution.
2. Wipe it dry.

Using the Backlight

- At any time, tap the touchscreen to turn on the backlight.

  NOTE: Alerts and messages also activate the backlight.
- Select ⏻ to turn on the backlight and adjust the brightness.
- Change the backlight timeout (Settings).

Specifications

Battery type	Rechargeable, built-in lithium-ion battery
Battery life	15 hours, typical usage
Operating temperature range	From -4º to 140ºF (from -20º to 60ºC)
Charging temperature range	From 32º to 104ºF (from 0º to 40ºC)
Water resistance	IEC 60529 IPX7

Clearing User Data

NOTE: This deletes all user-entered data.

1. Hold ⏻ to turn off the device.
2. While holding **green view**, turn on the device.
3. Select **Yes**.

Using the Clip

NOTE: Your clip may look slightly different from the image.

You can use the clip to attach the device to your belt, pocket, or bag.

1. Slide the bottom of the device into the bottom of the clip.

   NOTE: If you place the device into the clip upside-down, it does not lock into place and could fall out of the clip easily.

2 Press the top of the device into the top of the clip until it clicks.

3 To remove the device, pull up the top of the clip while pressing on the back of the device, and slide the bottom of the device out of the bottom of the clip.

Saving Energy While Charging the Device

You can turn off the device display and all other features while charging.

1 Connect your device to an external power source.

The remaining battery capacity appears.

2 Hold the power key for 4 to 5 seconds.

The display turns off, and the device goes into a low power, battery charging mode.

3 Charge the device completely.

www.garmin.com/support

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